**BRUHAT BENGALORU MAHANAGARA PALIKE**

**YELAHANKA ZONE**

**Name of Work : Construction of Additional Floor to Govt Primary School at Amedkar Nagara Yelahanka New Town in Ward No. 04.**

| | | | | | Est. Cost Rs. | | | 10000000.00 | |
|---|---|---|---|---|---|---|---|---|---|
| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
| 1 | Providing and laying in position reinforced cement concrete for all super structure of building, Road works, irrigation works & super structure works of bridges up to 3.50m height.The granite / trap / basalt crushed graded coarse aggregates fine aggregtes as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead and lifts, cost of all materials quality confirming to the requirements of relevant IS Codes, labour, usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications.(The cost of steel reinforcement & form work shall be paid separately) M 25 Design Mix Using 20mm nominal size graded crushed coarse aggregates. **(P.No.17, Sl.No.2.5.2 Volume-1 of PWD SR 2023-24)** | Cum | | | | | | | |
| | First Floor | | | | | | | | |
| | GF:-Columns Up to Lintel Level:-C1 | | 8.00 | 0.45 | 0.23 | 2.10 | 1.74 | | |
| | C2 | | 8.00 | 0.23 | 0.23 | 2.10 | 0.89 | | |
| | Columns Up to Beam Level:-C1 | | 8.00 | 0.45 | 0.23 | 0.80 | 0.66 | | |
| | C2 | | 8.00 | 0.23 | 0.23 | 0.80 | 0.34 | | |
| | Lintel Beam:-L/Walls | | 2.00 | 15.75 | 0.23 | 0.35 | 2.54 | | |
| | S/Walls | | 5.00 | 6.00 | 0.23 | 0.30 | 2.07 | | |
| | | | 1.00 | 1.95 | 0.23 | 0.35 | 0.16 | | |
| | Tie beam:-L/Walls | | 3.00 | 15.75 | 0.23 | 0.30 | 3.26 | | |
| | S/Walls | | 5.00 | 6.00 | 0.23 | 0.30 | 2.07 | | |
| | | | 5.00 | 1.95 | 0.23 | 0.30 | 0.67 | | |
| | Roof | | 1.00 | 15.75 | 8.10 | 0.15 | 19.14 | | |
| | Stairecase:-1st flight | | 1.00 | 3.20 | 0.90 | 0.15 | 0.43 | | |
| | Landing | | 1.00 | 1.80 | 0.90 | 0.15 | 0.24 | | |
| | 2nd flight | | 1.00 | 2.10 | 0.90 | 0.15 | 0.28 | | |
| | Steps | | 11.00 | 1.20 | 0.25 | 0.15 | 0.50 | | |
| | | | 1.00 | 50.00 | 0.90 | 0.15 | 6.75 | | |
| | | | 2.00 | 50.00 | 0.15 | 0.90 | 13.50 | | |
| | | | | | | | 55.23 | 9123.09 | 503904.00 |
| | Basic Rate | 6843.00 | | | | | | | |
| | Add 20% for Centering | 1368.60 | | | | | | | |
| | Sub Total | 8211.60 | | | | | | | |
| | Add lift charges for First Floor | 82.12 | | | | | | | |
| | Sub Total | 8293.72 | | | | | | | |
| | Add Area Weightage 10% | 829.37 | | | | | | | |
| | Total | 9123.09 | | | | | | | |
| | | | | | | | | | |
| 2 | Second Floor | | | | | | | | |
| | GF:-Columns Up to Lintel Level:-C1 | | 8.00 | 0.45 | 0.23 | 2.10 | 1.74 | | |
| | C2 | | 8.00 | 0.23 | 0.23 | 2.10 | 0.89 | | |
| | Columns Up to Beam Level:-C1 | | 8.00 | 0.45 | 0.23 | 0.80 | 0.66 | | |
| | C2 | | 8.00 | 0.23 | 0.23 | 0.80 | 0.34 | | |
| | for Head Room | | 4.00 | 0.23 | 0.23 | 2.40 | 0.51 | | |
| | Lintel Beam:-L/Walls | | 2.00 | 15.75 | 0.23 | 0.30 | 2.17 | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | S/Walls | | 5.00 | 6.00 | 0.23 | 0.30 | 2.07 | | |
| | | | 1.00 | 1.95 | 0.23 | 0.30 | 0.13 | | |
| | Tie beam:-L/Walls | | 3.00 | 15.75 | 0.23 | 0.30 | 3.26 | | |
| | S/Walls | | 5.00 | 6.00 | 0.23 | 0.30 | 2.07 | | |
| | | | 5.00 | 1.95 | 0.23 | 0.30 | 0.67 | | |
| | Roof | | 1.00 | 15.75 | 8.10 | 0.15 | 19.14 | | |
| | Head Room | | 1.00 | 3.50 | 3.50 | 0.15 | 1.84 | | |
| | Stairecase:-1st flight | | 1.00 | 3.20 | 0.90 | 0.15 | 0.43 | | |
| | Landing | | 1.00 | 1.80 | 0.90 | 0.15 | 0.24 | | |
| | 2nd flight | | 1.00 | 2.10 | 0.90 | 0.15 | 0.28 | | |
| | Steps | | 11.00 | 1.20 | 0.25 | 0.15 | 0.50 | | |
| | | | | | | | 36.94 | 9213.42 | 340386.00 |
| | Basic Rate | 6843.00 | | | | | | | |
| | Add 20% for Centering | 1368.60 | | | | | | | |
| | Sub Total | 8211.60 | | | | | | | |
| | Add lift charges for Second Floor | 164.23 | | | | | | | |
| | Sub Total | 8375.83 | | | | | | | |
| | Add Area Weightage 10% | 837.58 | | | | | | | |
| | Total | 9213.42 | | | | | | | |
| | | | | | | | | | |
| 3 | Supplying, fitting and placing TMT FE 550 / 550 D Steel Reinforcement including cost of all materials, machinery, labour, cleaning, straightening, cutting, bending, hooking, laping/welding joints, tying with binding wire / soft annealed steel wire and other ancilary operations complete as per drawing and Technical specification **(PWD SR 2023-24 Vol -I Page No. 18, item no 2.11.A)** | T | | | | | | | |
| | GF 190 Kg / Cum | | 0.19 | 55.23 | | | 10.49 | 99386.73 | 1043009.00 |
| | Basic rate | 89457.00 | | | | | | | |
| | Add lift charges for First Floor | 894.57 | | | | | | | |
| | Sub Total | 90351.57 | | | | | | | |
| | Add Area Weightage 10% | 9035.16 | | | | | | | |
| | Total | 99386.73 | | | | | | | |
| | | | | | | | | | |
| 4 | GF 190 Kg / Cum | | 0.19 | 36.94 | | | 7.02 | 100370.75 | 704550.00 |
| | Basic rate | 89457.00 | | | | | | | |
| | Add lift charges for Second Floor | 1789.14 | | | | | | | |
| | Sub Total | 91246.14 | | | | | | | |
| | Add Area Weightage 10% | 9124.61 | | | | | | | |
| | Total | 100370.75 | | | | | | | |
| | | | | | | | | | |
| 5 | Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications **PWD SR 2023-24, Page No. 17, Item No. 6.33, Vol - II** | Sqm | | | | | | | |
| | First Floor:- | | | | | | | | |
| | Long Walls | | 2.00 | 15.00 | | 3.00 | 90.00 | | |
| | Short Walls | | 6.00 | 5.40 | | 3.00 | 97.20 | | |
| | Coridor Wall | | 1.00 | 15.00 | | 1.20 | 18.00 | | |
| | Staire Case Wall | | 1.00 | 5.00 | | 2.10 | 10.50 | | |
| | Toilet Partion Wall | | 2.00 | 1.50 | | 2.10 | 6.30 | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Head Room | | 2.00 | 3.50 | | 2.40 | 16.80 | | |
| | | | 2.00 | 3.50 | | 2.40 | 16.80 | | |
| | | | | | | | 255.60 | | |
| | (-)Deductions:-D | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | D1 | | 1.00 | 0.75 | | 2.10 | 1.58 | | |
| | W | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | V | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V1 | | 12.00 | 0.90 | | 0.60 | 6.48 | | |
| | Lintel Beam:-L/Walls | | 2.00 | 15.75 | | 0.20 | 6.30 | | |
| | S/Walls | | 5.00 | 6.00 | | 0.20 | 6.00 | | |
| | | | 1.00 | 1.95 | | 0.20 | 0.39 | | |
| | Tie beam:-L/Walls | | 3.00 | 15.75 | | 0.30 | 14.18 | | |
| | S/Walls | | 5.00 | 6.00 | | 0.30 | 9.00 | | |
| | | | 5.00 | 1.95 | | 0.30 | 2.93 | | |
| | FF:-D | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | W | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | Toilet Door | | 3.00 | 0.75 | | 2.10 | 4.73 | | |
| | | | | | | | -85.77 | | |
| | | | | | | | 169.83 | 1367.64 | 232266.00 |
| | Basic Rate | 1231.00 | | | | | | | |
| | Add lift charges for First Floor | 12.31 | | | | | | | |
| | Sub Total | 1243.31 | | | | | | | |
| | Add Area Weightage 10% | 124.33 | | | | | | | |
| | Total | 1367.64 | | | | | | | |
| 6 | Second Floor:- | | | | | | | | |
| | Long Walls | | 2.00 | 15.00 | | 3.00 | 90.00 | | |
| | Short Walls | | 6.00 | 5.40 | | 3.00 | 97.20 | | |
| | Coridor Wall | | 1.00 | 15.00 | | 1.20 | 18.00 | | |
| | Staire Case Wall | | 1.00 | 5.00 | | 2.10 | 10.50 | | |
| | Toilet Partion Wall | | 2.00 | 1.50 | | 2.10 | 6.30 | | |
| | Head Room | | 2.00 | 3.50 | | 2.40 | 16.80 | | |
| | | | 2.00 | 3.50 | | 2.40 | 16.80 | | |
| | Parapet Wall | | 2.00 | 15.00 | | 1.00 | 30.00 | | |
| | | | 2.00 | 8.00 | | 1.00 | 16.00 | | |
| | | | | | | | 301.60 | | |
| | (-)Deductions:-D | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | D1 | | 1.00 | 0.75 | | 2.10 | 1.58 | | |
| | W | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | V | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V1 | | 12.00 | 0.90 | | 0.60 | 6.48 | | |
| | Lintel Beam:-L/Walls | | 2.00 | 15.75 | | 0.20 | 6.30 | | |
| | S/Walls | | 5.00 | 6.00 | | 0.20 | 6.00 | | |
| | | | 1.00 | 1.95 | | 0.20 | 0.39 | | |
| | Tie beam:-L/Walls | | 3.00 | 15.75 | | 0.30 | 14.18 | | |
| | S/Walls | | 5.00 | 6.00 | | 0.30 | 9.00 | | |
| | | | 5.00 | 1.95 | | 0.30 | 2.93 | | |
| | FF:-D | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | W | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | Toilet Door | | 3.00 | 0.75 | | 2.10 | 4.73 | | |
| | | | | | | | -85.77 | | |
| | | | | | | | 215.83 | 1381.18 | 298101.00 |
| | Basic Rate | 1231.00 | | | | | | | |
| | Add lift charges for Second Floor | 24.62 | | | | | | | |
| | Sub Total | 1255.62 | | | | | | | |
| | Add Area Weightage 10% | 125.56 | | | | | | | |
| | Total | 1381.18 | | | | | | | |
| | | | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 7 | Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications **PWD SR 2023-24, Page No. 17, Item No. 6.34, Vol - II** | Sqm | | | | | | | |
| | Toilet Walls | | | | | | | | |
| | | | 6.00 | 1.50 | | 2.40 | 21.60 | | |
| | | | | | | | 21.60 | 1214.40 | 26231.00 |
| | Basic Rate | 1104.00 | | | | | | | |
| | Sub Total | 1104.00 | | | | | | | |
| | Add Area Weightage 10% | 110.40 | | | | | | | |
| | Total | 1214.40 | | | | | | | |
| 8 | First Floor | | | | | | | | |
| | Toilet Walls | | | | | | | | |
| | | | 4.00 | 1.50 | | 2.40 | 14.40 | | |
| | | | | | | | 14.40 | 1226.54 | 17662.00 |
| | Basic Rate | 1104.00 | | | | | | | |
| | Add lift charges for First Floor | 11.04 | | | | | | | |
| | Sub Total | 1115.04 | | | | | | | |
| | Add Area Weightage 10% | 111.50 | | | | | | | |
| | Total | 1226.54 | | | | | | | |
| 9 | Second Floor | | | | | | | | |
| | Toilet Walls | | | | | | | | |
| | | | 4.00 | 1.50 | | 2.40 | 14.40 | | |
| | | | | | | | 14.40 | 1238.69 | 17837.00 |
| | Basic Rate | 1104.00 | | | | | | | |
| | Add lift charges for Second Floor | 22.08 | | | | | | | |
| | Sub Total | 1126.08 | | | | | | | |
| | Add Area Weightage 10% | 112.61 | | | | | | | |
| | Total | 1238.69 | | | | | | | |
| | | | | | | | | | |
| 10 | Providing 12 mm cement plaster with cement mortar 1:4 (1 cement: 4 fine sand) to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge **PWD SR 2023-24, Page No. 41, Item No. 8.1.1, Vol - II** | Sqm | | | | | | | |
| | First floor:- | | | | | | | | |
| | Rooms | | 3.00 | 6.00 | 4.50 | | 81.00 | | |
| | | | 1.00 | 6.00 | 1.50 | | 9.00 | | |
| | Store | | 3.00 | 4.50 | 1.65 | | 22.28 | | |
| | Varanda | | 1.00 | 3.20 | 2.40 | | 7.68 | | |
| | Staire Case:-1st flight | | 1.00 | 1.80 | 1.20 | | 2.16 | | |
| | Landing | | 1.00 | 2.10 | 1.20 | | 2.52 | | |
| | | | | | | | 124.64 | 283.31 | 35310.00 |
| | Basic Rate | 255.00 | | | | | | | |
| | Add lift charges for First Floor | 2.55 | | | | | | | |
| | Sub Total | 257.55 | | | | | | | |
| | Add Area Weightage 10% | 25.76 | | | | | | | |
| | Total | 283.31 | | | | | | | |
| | | | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 11 | Second floor:- | | | | | | | | |
| | Rooms | | 3.00 | 6.00 | 4.50 | | 81.00 | | |
| | | | 1.00 | 6.00 | 1.50 | | 9.00 | | |
| | Store | | 3.00 | 4.50 | 1.65 | | 22.28 | | |
| | Varanda | | 1.00 | 3.20 | 2.40 | | 7.68 | | |
| | Staire Case:-1st flight | | 1.00 | 1.80 | 1.20 | | 2.16 | | |
| | Landing | | 1.00 | 2.10 | 1.20 | | 2.52 | | |
| | | | | | | | 124.64 | 286.11 | 35659.00 |
| | Basic Rate | 255.00 | | | | | | | |
| | Add lift charges for Second Floor | 5.10 | | | | | | | |
| | Sub Total | 260.10 | | | | | | | |
| | Add Area Weightage 10% | 26.01 | | | | | | | |
| | Total | 286.11 | | | | | | | |
| | | | | | | | | | |
| 12 | Providing 18 mm cement plaster in two coats under layer 12 mm thick cement plaster with cement mortar 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster with cement mortar 1:3 (1 cement: 3 coarse sand) finished rough with sponge to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. **(PWD SR 2021-22 Vol -II Pg 42 item no 8.9)** | Sqm | | | | | | | |
| | Inside Plastering | | | | | | | | |
| | First Floor:- | | 6.00 | 6.00 | 3.00 | | 108.00 | | |
| | Rooms | | 6.00 | 4.50 | 3.00 | | 81.00 | | |
| | | | 2.00 | 6.00 | 3.00 | | 36.00 | | |
| | Store | | 2.00 | 1.50 | 3.00 | | 9.00 | | |
| | | | 3.00 | 4.50 | 3.00 | | 40.50 | | |
| | Varanda | | 1.00 | 1.65 | 3.00 | | 4.95 | | |
| | | | 2.00 | 3.20 | 2.70 | | 17.28 | | |
| | Staire Case | | 1.00 | 0.90 | 2.10 | | 1.89 | | |
| | | | | | | | 298.62 | | |
| | | | 4.00 | 1.05 | 2.10 | | 8.82 | | |
| | (-)Deductions:-D | | 3.00 | 1.80 | 1.20 | | 6.48 | | |
| | W | | 4.00 | 1.50 | 0.60 | | 3.60 | | |
| | V | | 13.00 | 0.90 | 0.60 | | 7.02 | | |
| | V1 | | | | | | -25.92 | | |
| | | | | | | | 272.70 | 427.74 | 116643.00 |
| | Basic Rate | 385.00 | | | | | | | |
| | Add lift charges for First Floor | 3.85 | | | | | | | |
| | Sub Total | 388.85 | | | | | | | |
| | Add Area Weightage 10% | 38.89 | | | | | | | |
| | Total | 427.74 | | | | | | | |
| | | | | | | | | | |
| 13 | Inside Plastering | | | | | | | | |
| | Second Floor:- | | 6.00 | 6.00 | 3.00 | | 108.00 | | |
| | Rooms | | 6.00 | 4.50 | 3.00 | | 81.00 | | |
| | | | 2.00 | 6.00 | 3.00 | | 36.00 | | |
| | Store | | 2.00 | 1.50 | 3.00 | | 9.00 | | |
| | | | 3.00 | 4.50 | 3.00 | | 40.50 | | |
| | Varanda | | 1.00 | 1.65 | 3.00 | | 4.95 | | |
| | | | 2.00 | 3.20 | 2.70 | | 17.28 | | |
| | Staire Case | | 1.00 | 0.90 | 2.10 | | 1.89 | | |
| | | | | | | | 298.62 | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | | 4.00 | 1.05 | 2.10 | | 8.82 | | |
| | | | 3.00 | 1.80 | 1.20 | | 6.48 | | |
| | (-)Deductions:-D | | 4.00 | 1.50 | 0.60 | | 3.60 | | |
| | W | | 13.00 | 0.90 | 0.60 | | 7.02 | | |
| | V | | | | | | -25.92 | | |
| | V1 | | | | | | 272.70 | 431.97 | 117798.00 |
| | | | | | | | | | |
| | Basic Rate | 385.00 | | | | | | | |
| | Add lift charges for Second Floor | 7.70 | | | | | | | |
| | Sub Total | 392.70 | | | | | | | |
| | Add Area Weightage 10% | 39.27 | | | | | | | |
| | Total | 431.97 | | | | | | | |
| | | | | | | | | | |
| 14 | Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick / stone masonary including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. **(PWD SR 2023-24 Vol -II Pg 41 item no 8.3.1)** | Sqm | | | | | | | |
| | First Floor:- | | | | | | | | |
| | L/walls | | 2.00 | 15.75 | 3.20 | | 100.80 | | |
| | | | 1.00 | 15.75 | 0.60 | | 9.45 | | |
| | S/walls | | 2.00 | 8.10 | 3.20 | | 51.84 | | |
| | | | | | | | 162.09 | | |
| | (-)Deductions:-V | | 4.00 | 1.50 | 0.60 | | 3.60 | | |
| | V1 | | 13.00 | 0.90 | 0.60 | | 7.02 | | |
| | | | | | | | -10.62 | | |
| | | | | | | | 151.47 | 393.29 | 59572.00 |
| | Basic Rate | 354.00 | | | | | | | |
| | Add lift charges for First Floor | 3.54 | | | | | | | |
| | Sub Total | 357.54 | | | | | | | |
| | Add Area Weightage 10% | 35.75 | | | | | | | |
| | Total | 393.29 | | | | | | | |
| | | | | | | | | | |
| 15 | Second Floor:- | | | | | | | | |
| | L/walls | | 2.00 | 15.75 | 3.20 | | 100.80 | | |
| | | | 1.00 | 15.75 | 0.60 | | 9.45 | | |
| | S/walls | | 2.00 | 8.10 | 3.20 | | 51.84 | | |
| | | | | | | | 162.09 | | |
| | (-)Deductions:-V | | 4.00 | 1.50 | 0.60 | | 3.60 | | |
| | V1 | | 13.00 | 0.90 | 0.60 | | 7.02 | | |
| | | | | | | | -10.62 | | |
| | | | | | | | 151.47 | 397.19 | 60162.00 |
| | Basic Rate | 354.00 | | | | | | | |
| | Add lift charges for Second Floor | 7.08 | | | | | | | |
| | Sub Total | 361.08 | | | | | | | |
| | Add Area Weightage 10% | 36.11 | | | | | | | |
| | Total | 397.19 | | | | | | | |
| | | | | | | | | | |

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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| .6 | Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. ** **Polished Granite stone slab Black, Cherry Red, Brown, Cat Eye, River Pink or equivalent. PWD SR 2023-24, Page No. 63, Item No. 9.24, Vol - II** | Sqm | | | | | | | |
| | First Floor:- | | | | | | | | |
| | Rooms | | 3.00 | 6.20 | 4.70 | | 87.42 | | |
| | Varanda | | 3.00 | 4.70 | 1.85 | | 26.09 | | |
| | Staire Case:-1st flight | | 1.00 | 3.40 | 1.00 | | 3.40 | | |
| | Landing | | 1.00 | 2.00 | 1.00 | | 2.00 | | |
| | 2nd Flight | | 1.00 | 2.30 | 1.00 | | 2.30 | | |
| | | | 1.00 | 15.00 | 1.20 | | 18.00 | | |
| | | | 1.00 | 8.10 | 1.20 | | 9.72 | | |
| | Skerting | | 1.00 | 42.00 | | 0.10 | 4.20 | | |
| | | | 1.00 | 31.50 | | 0.10 | 3.15 | | |
| | | | 2.00 | 15.00 | | 0.10 | 3.00 | | |
| | Front Corridor | | | | | | | | |
| | | | 1.00 | 15.00 | | 1.50 | 22.50 | | |
| | | | 1.00 | 8.10 | | 1.50 | 12.15 | | |
| | | | 1.00 | 15.00 | | 1.20 | 18.00 | | |
| | | | 1.00 | 25.00 | | 1.00 | 25.00 | | |
| | | | | | | | 236.93 | 3168.57 | 750714.00 |
| | Basic Rate | 2852.00 | | | | | | | |
| | Add lift charges for First Floor | 28.52 | | | | | | | |
| | Sub Total | 2880.52 | | | | | | | |
| | Add Area Weightage 10% | 288.05 | | | | | | | |
| | Total | 3168.57 | | | | | | | |
| | | | | | | | | | |
| L7 | Second Floor:- | | | | | | | | |
| | Rooms | | 3.00 | 6.20 | 4.70 | | 87.42 | | |
| | Varanda | | 3.00 | 4.70 | 1.85 | | 26.09 | | |
| | Staire Case:-1st flight | | 1.00 | 3.40 | 1.00 | | 3.40 | | |
| | Landing | | 1.00 | 2.00 | 1.00 | | 2.00 | | |
| | 2nd Flight | | 1.00 | 2.30 | 1.00 | | 2.30 | | |
| | | | 1.00 | 15.00 | 1.20 | | 18.00 | | |
| | | | 1.00 | 8.10 | 1.20 | | 9.72 | | |
| | Skerting | | 1.00 | 42.00 | | 0.10 | 4.20 | | |
| | | | 1.00 | 31.50 | | 0.10 | 3.15 | | |
| | | | 2.00 | 15.00 | | 0.10 | 3.00 | | |
| | Front Corridor | | | | | | | | |
| | | | 1.00 | 15.00 | | 1.50 | 22.50 | | |
| | | | 1.00 | 8.10 | | 1.50 | 12.15 | | |
| | | | 1.00 | 15.00 | | 1.20 | 18.00 | | |
| | | | 1.00 | 25.00 | | 1.00 | 25.00 | | |
| | | | | | | | 236.93 | 3199.94 | 758147.00 |
| | Basic Rate | 2852.00 | | | | | | | |
| | Add lift charges for Second Floor | 57.04 | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Sub Total | 2909.04 | | | | | | | |
| | Add Area Weightage 10% | 290.90 | | | | | | | |
| | Total | 3199.94 | | | | | | | |
| | | | | | | | | | |
| 18 | Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications. **PWD SR 2023-24, Page No. 99, Item No. 12.11, Vol - II** | Cum | | | | | | | |
| | First Floor | | | | | | | | |
| | Doors | | 2x4 | 0.12 | 0.08 | 2.10 | 0.15 | | |
| | | | 2x4 | 0.12 | 0.08 | 1.65 | 0.12 | | |
| | Toilet Doors | | 2x4 | 0.12 | 0.08 | 2.10 | 0.15 | | |
| | | | 2x4 | 0.12 | 0.08 | 0.90 | 0.06 | | |
| | | | | | | | 0.49 | 142290.21 | 69153.00 |
| | Basic Rate | 128074.00 | | | | | | | |
| | Add lift charges for First Floor | 1280.74 | | | | | | | |
| | Sub Total | 129354.74 | | | | | | | |
| | Add Area Weightage 10% | 12935.47 | | | | | | | |
| | Total | 142290.21 | | | | | | | |
| 19 | Second Floor | | | | | | | | |
| | Doors | | 2x4 | 0.12 | 0.08 | 2.10 | 0.15 | | |
| | | | 2x4 | 0.12 | 0.08 | 1.65 | 0.12 | | |
| | Toilet Doors | | 2x4 | 0.12 | 0.08 | 2.10 | 0.15 | | |
| | | | 2x4 | 0.12 | 0.08 | 0.90 | 0.06 | | |
| | | | | | | | 0.49 | 143699.03 | 69838.00 |
| | Basic Rate | 128074.00 | | | | | | | |
| | Add lift charges for Second Floor | 2561.48 | | | | | | | |
| | Sub Total | 130635.48 | | | | | | | |
| | Add Area Weightage 10% | 13063.55 | | | | | | | |
| | Total | 143699.03 | | | | | | | |
| | | | | | | | | | |
| 20 | Providing and fixing in position fully panelled Honne wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. ( excluding cost of fixtures ) **PWD SR 2023-24, Page No. 100, Item No. 12.15, Vol - II** | Sqm | | | | | | | |
| | Ground Floor | | | | | | | | |
| | MD | | 1.00 | 1.20 | | 2.10 | 2.52 | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 8.82 | 8188.40 | 72222.00 |
| | Basic Rate | 7444.00 | | | | | | | |
| | Add Area Weightage 10% | 744.40 | | | | | | | |
| | Total | 8188.40 | | | | | | | |
| | | | | | | | | | |
| 21 | First Floor | | | | | | | | |
| | MD | | 4.00 | 1.20 | | 2.10 | 10.08 | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 16.38 | 8270.28 | 135467.00 |
| | Basic Rate | 7444.00 | | | | | | | |
| | Add lift charges for First Floor | 74.44 | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Sub Total | 7518.44 | | | | | | | |
| | Add Area Weightage 10% | 751.84 | | | | | | | |
| | Total | 8270.28 | | | | | | | |
| | | | | | | | | | |
| 22 | Second Floor | | | | | | | | |
| | MD | | 5.00 | 1.20 | | 2.10 | 12.60 | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 18.90 | 8352.17 | 157856.00 |
| | Basic Rate | 7444.00 | | | | | | | |
| | Add lift charges for Second Floor | 148.88 | | | | | | | |
| | Sub Total | 7592.88 | | | | | | | |
| | Add Area Weightage 10% | 759.29 | | | | | | | |
| | Total | 8352.17 | | | | | | | |
| | | | | | | | | | |
| 23 | Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc. **(PWD SR 2023-24 Vol -II Pg 86 item no 11.34B)** | Kgs | | | | | | | |
| | First Floor | | | | | | | | |
| | Windows | | 6.00 | 2.00 | | 1.80 | 21.60 | | |
| | V | | 6.00 | 0.90 | | 0.60 | 3.24 | | |
| | | | 4.00 | 1.60 | | 0.75 | 4.80 | | |
| | | | 1.00 | 8.10 | | 2.00 | 16.20 | | |
| | | | 1.00 | 15.00 | | 2.00 | 30.00 | | |
| | | | | | | | 75.84 | | |
| | 21 Kg/ Sqm | | | | | | 1592.64 | | |
| | | | | | | | 1592.64 | 203.31 | 323804.00 |
| | Basic Rate | 183.00 | | | | | | | |
| | Add lift charges for First Floor | 1.83 | | | | | | | |
| | Sub Total | 184.83 | | | | | | | |
| | Add Area Weightage 10% | 18.48 | | | | | | | |
| | Total | 203.31 | | | | | | | |
| 24 | Second Floor | | | | | | | | |
| | Windows | | 6.00 | 2.00 | | 1.80 | 21.60 | | |
| | V | | 6.00 | 0.90 | | 0.60 | 3.24 | | |
| | | | 4.00 | 1.60 | | 0.75 | 4.80 | | |
| | | | 1.00 | 8.10 | | 2.00 | 16.20 | | |
| | | | 1.00 | 15.00 | | 2.00 | 30.00 | | |
| | | | | | | | 75.84 | | |
| | 21 Kg/ Sqm | | | | | | 1592.64 | | |
| | | | | | | | 1592.64 | 205.33 | 327010.00 |
| | Basic Rate | 183.00 | | | | | | | |
| | Add lift charges for Second Floor | 3.66 | | | | | | | |
| | Sub Total | 186.66 | | | | | | | |
| | Add Area Weightage 10% | 18.67 | | | | | | | |
| | Total | 205.33 | | | | | | | |
| | | | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 25 | Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge. **(PWD SR 2023-24 Vol - II Page No. 104, No. 12.54)** | Mtrs | | | | | | | |
| | Ground Floor | | | | | | | | |
| | Windows | | 4.00 | 5.70 | | | 22.80 | | |
| | | | | | | | 22.80 | 349.80 | 7975.00 |
| | Basic Rate | 318.00 | | | | | | | |
| | Sub Total | 318.00 | | | | | | | |
| | Add Area Weightage 10% | 31.80 | | | | | | | |
| | Total | 349.80 | | | | | | | |
| | | | | | | | | | |
| 26 | First Floor | | | | | | | | |
| | Windows | | 4.00 | 5.70 | | | 22.80 | | |
| | | | | | | | 22.80 | 353.30 | 8055.00 |
| | Basic Rate | 318.00 | | | | | | | |
| | Add lift charges for First Floor | 3.18 | | | | | | | |
| | Sub Total | 321.18 | | | | | | | |
| | Add Area Weightage 10% | 32.12 | | | | | | | |
| | Total | 353.30 | | | | | | | |
| | | | | | | | | | |
| 27 | Second Floor | | | | | | | | |
| | Windows | | 4.00 | 5.70 | | | 22.80 | | |
| | | | | | | | 22.80 | 356.80 | 8135.00 |
| | Basic Rate | 318.00 | | | | | | | |
| | Add lift charges for Second Floor | 6.36 | | | | | | | |
| | Sub Total | 324.36 | | | | | | | |
| | Add Area Weightage 10% | 32.44 | | | | | | | |
| | Total | 356.80 | | | | | | | |
| | | | | | | | | | |

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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 8 | Providing & fixing 30mm thick factory made rigid foam Prelam Panelled Door Shutters made from M.S. tube of 19x19mm, 19 gauge for stiles and 15x15mm for top & bottom rails, covered with heat moulded Prelaminated PVC C Channel of 5mm thick sheet & 30x50mm wide to form stiles & 5mm thick & 75mm wide Prelaminated PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet Prelaminated on either side fitted in the M.S. frame, Sealed to the stiles & rails with PVC Designer beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75mm Aluminium hinges with both side prelam **(PWD SR 2023-24 Vol - II Page No. 104, No. 12.55.1)** | Sqm | | | | | | | |
| | Ground Floor | | | | | | | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 6.30 | 2602.60 | 16396.00 |
| | Basic Rate | 2366.00 | | | | | | | |
| | Add Area Weightage 10% | 236.60 | | | | | | | |
| | Total | 2602.60 | | | | | | | |
| | | | | | | | | | |
| 9 | First Floor | | | | | | | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 6.30 | 2628.63 | 16560.00 |
| | Basic Rate | 2366.00 | | | | | | | |
| | Add lift charges for First Floor | 23.66 | | | | | | | |
| | Sub Total | 2389.66 | | | | | | | |
| | Add Area Weightage 10% | 238.97 | | | | | | | |
| | Total | 2628.63 | | | | | | | |
| | | | | | | | | | |
| 10 | Second Floor | | | | | | | | |
| | Toilet Foors | | 4.00 | 0.75 | | 2.10 | 6.30 | | |
| | | | | | | | 6.30 | 2654.65 | 16724.00 |
| | Basic Rate | 2366.00 | | | | | | | |
| | Add lift charges for Second Floor | 47.32 | | | | | | | |
| | Sub Total | 2413.32 | | | | | | | |
| | Add Area Weightage 10% | 241.33 | | | | | | | |
| | Total | 2654.65 | | | | | | | |

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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 31 | Providing & fixing of 3-track x 2-panel sliding windows made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6PHR with TPE(Thermo Plastic Elastomer) and lead free, gaskets -grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the window frame. The outer frame having an overall size of 108mm width x 45mm height with reinforcement of 1mm thickness and Sash with overall size of 39mm x 75mm with GI reinforcement of 2mm and mesh sash of size 37mm x 58mm. Coextruded Glazing bead for fixing of glass shall be of size 20mm x 24 mm. Windows shall be provided with 6mm plain float glass, standard hardware& Multi point locking system with touch lock. Wall thickness of frame & sash shall be of 2mm-2.5mm. Maximum possible size – 2419mm x 2200mm. (The cost is inclusive of all fixtures and separate charges for minor T&P's shall not be made). **(PWD SR 2023-24 Vol -II Pg 112 item no 12.9)** | Sqm | | | | | | | |
| | Ground Floor | | | | | | | | |
| | Windows | | 6.00 | 1.80 | | 1.50 | 16.20 | | |
| | | | | | | | 16.20 | 7407.40 | 120000.00 |
| | Basic Rate | 6734.00 | | | | | | | |
| | Add Area Weightage 10% | 673.40 | | | | | | | |
| | Total | 7407.40 | | | | | | | |
| | | | | | | | | | |
| 32 | First Floor | | | | | | | | |
| | Windows | | 6.00 | 1.80 | | 1.50 | 16.20 | | |
| | | | | | | | 16.20 | 7481.47 | 121200.00 |
| | Basic Rate | 6734.00 | | | | | | | |
| | Add lift charges for First Floor | 67.34 | | | | | | | |
| | Sub Total | 6801.34 | | | | | | | |
| | Add Area Weightage 10% | 680.13 | | | | | | | |
| | Total | 7481.47 | | | | | | | |
| | | | | | | | | | |
| 33 | Second Floor | | | | | | | | |
| | Windows | | 6.00 | 1.80 | | 1.50 | 16.20 | | |
| | | | | | | | 16.20 | 7555.55 | 122400.00 |
| | Basic Rate | 6734.00 | | | | | | | |
| | Add lift charges for Second Floor | 134.68 | | | | | | | |
| | Sub Total | 6868.68 | | | | | | | |
| | Add Area Weightage 10% | 686.87 | | | | | | | |
| | Total | 7555.55 | | | | | | | |
| | | | | | | | | | |

Scanned with ACE Scanner

| Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Providing & fixing of louvered ventilator made out of multi chambered UPVC (Matching to RAL-9016) sections and with minimum TiO2 (Titanium Dioxide) at 6PHR with TPE(Thermo Plastic Elastomer) and lead free with gaskets -grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the ventilator frame. The frame having overall size of 39mm x 39mm with GI reinforcement of 1mm thickness. Louver clip in Aluminium (powder coated in white) will be used on the frame along with plastic parts for fixing the 4 mm pin head glass. Wall thickness of frame shall be 2mm.Maximum possible size – 1000mm x 1000mm. (The cost is inclusive of all fixtures and separate charges for minor T&P's shall not be made). **(PWD SR 2023-24 Vol -II Pg 110 item no 12.85)** | Sqm | | | | | | | |
| Ground Floor | | | | | | | | |
| Ventilator | | 6.00 | 0.60 | | 0.45 | 1.62 | | |
| | | | | | | 1.62 | 6290.90 | 10191.00 |
| Basic Rate | 5719.00 | | | | | | | |
| Add Area Weightage 10% | 571.90 | | | | | | | |
| Total | 6290.90 | | | | | | | |
| | | | | | | | | |
| First Floor | | | | | | | | |
| Ventilator | | 6.00 | 0.60 | | 0.45 | 1.62 | | |
| | | | | | | 1.62 | 6353.81 | 10293.00 |
| Basic Rate | 5719.00 | | | | | | | |
| Add lift charges for First Floor | 57.19 | | | | | | | |
| Sub Total | 5776.19 | | | | | | | |
| Add Area Weightage 10% | 577.62 | | | | | | | |
| Total | 6353.81 | | | | | | | |
| | | | | | | | | |
| Second Floor | | | | | | | | |
| Ventilator | | 6.00 | 0.60 | | 0.45 | 1.62 | | |
| | | | | | | 1.62 | 6416.72 | 10395.00 |
| Basic Rate | 5719.00 | | | | | | | |
| Add lift charges for Second Floor | 114.38 | | | | | | | |
| Sub Total | 5833.38 | | | | | | | |
| Add Area Weightage 10% | 583.34 | | | | | | | |
| Total | 6416.72 | | | | | | | |
| | | | | | | | | |
| Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two coat applied @ 0.90 ltr/10 m² over an under coat of primer applied @ 0.80 ltr/10 m² of approved brand and manufacture including preparing the surface after thorougly cleaning oil, grease, dirt and foreign matter, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. **(PWD SR 2023-24 Vol -II Pg 47 item no 8.33.3)** | Sqm | | | | | | | |
| Ground Floor | | | | | | 17.82 | | |
| Windows and Ventilator Qty | | | | | | 17.82 | 152.90 | 2725.00 |
| | | | | | | | | |
| Basic Rate | 139.00 | | | | | | | |
| Add Area Weightage 10% | 13.90 | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Total | 152.90 | | | | | | | |
| | | | | | | | | | |
| 38 | First Floor | | | | | | | | |
| | Windows and Ventilator Qty | | | | | | 17.82 | | |
| | | | | | | | 17.82 | 154.43 | 2752.00 |
| | Basic Rate | 139.00 | | | | | | | |
| | Add lift charges for First Floor | 1.39 | | | | | | | |
| | Sub Total | 140.39 | | | | | | | |
| | Add Area Weightage 10% | 14.04 | | | | | | | |
| | Total | 154.43 | | | | | | | |
| | | | | | | | | | |
| 39 | Second Floor | | | | | | | | |
| | Windows and Ventilator Qty | | | | | | 17.82 | | |
| | | | | | | | 17.82 | 155.96 | 2779.00 |
| | Basic Rate | 139.00 | | | | | | | |
| | Add lift charges for Second Floor | 2.78 | | | | | | | |
| | Sub Total | 141.78 | | | | | | | |
| | Add Area Weightage 10% | 14.18 | | | | | | | |
| | Total | 155.96 | | | | | | | |
| | | | | | | | | | |
| 40 | Providing and fixing 10 mm thick acid and/or alkali resistant tiles of approved make and colour using acid and/or alkali resisting mortar bedding for Bathrooms: Toilet: Chemically exposed areas and joints filled with acid and/or alkali resisting cement as per IS : 4457, In flooring on a bed of 10 mm thick mortar 1:4 (1 acid proof cement : 4 coarse sand) with Acid and alkali resistant tile complete as per the direction of Engineer-in- Charge. **In flooring on a bed of 10 mm thick mortar 1:4 (1 acid proof cement : 4 coarse sand) with Acid and alkali resistant tile (PWD SR 2023-24 Vol -II Pg 59 item no 9.7.1)** | Sqm | | | | | | | |
| | Ground Floor | | | | | | | | |
| | Ventilator | | 6.00 | 1.20 | | 1.50 | 10.80 | | |
| | | | | | | | 10.80 | 1370.60 | 14802.00 |
| | Basic Rate | 1246.00 | | | | | | | |
| | Add Area Weightage 10% | 124.60 | | | | | | | |
| | Total | 1370.60 | | | | | | | |
| | | | | | | | | | |
| 41 | First Floor | | | | | | | | |
| | Ventilator | | 6.00 | 1.20 | | 1.50 | 10.80 | | |
| | | | | | | | 10.80 | 1384.31 | 14951.00 |
| | Basic Rate | 1246.00 | | | | | | | |
| | Add lift charges for First Floor | 12.46 | | | | | | | |
| | Sub Total | 1258.46 | | | | | | | |
| | Add Area Weightage 10% | 125.85 | | | | | | | |
| | Total | 1384.31 | | | | | | | |
| | | | | | | | | | |
| 42 | Second Floor | | | | | | | | |
| | Ventilator | | 6.00 | 1.20 | | 1.50 | 10.80 | | |
| | | | | | | | 10.80 | 1398.01 | 15099.00 |
| | Basic Rate | 1246.00 | | | | | | | |
| | Add lift charges for Second Floor | 24.92 | | | | | | | |
| | Sub Total | 1270.92 | | | | | | | |
| | Add Area Weightage 10% | 127.09 | | | | | | | |
| | Total | 1398.01 | | | | | | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Providing skirting, dadooing, rises of steps with colour glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. **(PWD SR 2023-24 Vol -II Pg 65 item no 9.39)** | Sqm | | | | | | | |
| | Ground Floor | | | | | | | | |
| | | | 6.00 | 1.20 | | 2.10 | 15.12 | | |
| | | | 6.00 | 1.50 | | 2.10 | 18.90 | | |
| | | | | | | | 34.02 | 1593.90 | 54224.00 |
| | Basic Rate | 1449.00 | | | | | | | |
| | Add Area Weightage 10% | 144.90 | | | | | | | |
| | Total | 1593.90 | | | | | | | |
| | | | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 6.00 | 1.20 | | 2.10 | 15.12 | | |
| | | | 6.00 | 1.50 | | 2.10 | 18.90 | | |
| | | | | | | | 34.02 | 1609.84 | 54767.00 |
| | Basic Rate | 1449.00 | | | | | | | |
| | Add lift charges for First Floor | 14.49 | | | | | | | |
| | Sub Total | 1463.49 | | | | | | | |
| | Add Area Weightage 10% | 146.35 | | | | | | | |
| | Total | 1609.84 | | | | | | | |
| | | | | | | | | | |
| | Second Floor | | | | | | | | |
| | | | 6.00 | 1.20 | | 2.10 | 15.12 | | |
| | | | 6.00 | 1.50 | | 2.10 | 18.90 | | |
| | | | | | | | 34.02 | 1625.78 | 55309.00 |
| | Basic Rate | 1449.00 | | | | | | | |
| | Add lift charges for Second Floor | 28.98 | | | | | | | |
| | Sub Total | 1477.98 | | | | | | | |
| | Add Area Weightage 10% | 147.80 | | | | | | | |
| | Total | 1625.78 | | | | | | | |
| | | | | | | | | | |
| | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per specifications and as per directions of Engineer in charge. **(PWD SR 2023-24 Vol -II Pg 50 item no 8.51)** | Sqm | | | | | | | |
| | Inside Plastering | | | | | | | | |
| | Ground Floor:- | | | | | | | | |
| | Ceilling | | | | | | | | |
| | Rooms | | 3.00 | 6.00 | 4.50 | | 81.00 | | |
| | | | 1.00 | 6.00 | 1.50 | | 9.00 | | |
| | Store | | 3.00 | 4.50 | 1.65 | | 22.28 | | |
| | Varanda | | 1.00 | 3.20 | 2.40 | | 7.68 | | |
| | Staire Case:-1st flight | | 1.00 | 1.80 | 1.20 | | 2.16 | | |
| | Landing | | 1.00 | 2.10 | 1.20 | | 2.52 | | |
| | Side Walls | | | | | | | | |
| | | | 6.00 | 6.00 | | 3.00 | 108.00 | | |
| | Rooms | | 6.00 | 4.50 | | 3.00 | 81.00 | | |
| | | | 2.00 | 6.00 | | 3.00 | 36.00 | | |
| | Store | | 2.00 | 1.50 | | 3.00 | 9.00 | | |
| | | | 3.00 | 4.50 | | 3.00 | 40.50 | | |
| | Varanda | | 1.00 | 1.65 | | 3.00 | 4.95 | | |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | | | 2.00 | 3.20 | | 2.70 | 17.28 | | |
| | | | 1.00 | 0.90 | | 2.10 | 1.89 | | |
| | Staire Case | | | | | | 423.26 | | |
| | | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | (-)Deductions:-D | | 4.00 | 1.50 | | 1.20 | 7.20 | | |
| | W | | 6.00 | 0.90 | | 0.60 | 3.24 | | |
| | V | | | | | | -25.74 | | |
| | | | | | | | 397.52 | 110.00 | 43727.00 |
| | Basic Rate | 100.00 | | | | | | | |
| | Sub Total | 100.00 | | | | | | | |
| | Add Area Weightage 10% | 10.00 | | | | | | | |
| | Total | 110.00 | | | | | | | |
| | | | | | | | | | |
| 47 | Inside Plastering | | | | | | | | |
| | First Floor:- | | | | | | | | |
| | Ceilling | | | | | | | | |
| | Rooms | | 3.00 | 6.00 | 4.50 | | 81.00 | | |
| | | | 1.00 | 6.00 | 1.50 | | 9.00 | | |
| | Store | | 3.00 | 4.50 | 1.65 | | 22.28 | | |
| | Varanda | | 1.00 | 3.20 | 2.40 | | 7.68 | | |
| | Staire Case:-1st flight | | 1.00 | 1.80 | 1.20 | | 2.16 | | |
| | Landing | | 1.00 | 2.10 | 1.20 | | 2.52 | | |
| | Side Walls | | | | | | | | |
| | | | 6.00 | 6.00 | | 3.00 | 108.00 | | |
| | Rooms | | 6.00 | 4.50 | | 3.00 | 81.00 | | |
| | | | 2.00 | 6.00 | | 3.00 | 36.00 | | |
| | Store | | 2.00 | 1.50 | | 3.00 | 9.00 | | |
| | | | 3.00 | 4.50 | | 3.00 | 40.50 | | |
| | Varanda | | 1.00 | 1.65 | | 3.00 | 4.95 | | |
| | | | 2.00 | 3.20 | | 2.70 | 17.28 | | |
| | Staire Case | | 1.00 | 0.90 | | 2.10 | 1.89 | | |
| | | | | | | | 423.26 | | |
| | | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| | (-)Deductions:-D | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| | W | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V | | 13.00 | 0.90 | | 0.60 | 7.02 | | |
| | V1 | | | | | | -25.92 | | |
| | | | | | | | 397.34 | 111.10 | 44144.00 |
| | Basic Rate | 100.00 | | | | | | | |
| | Add lift charges for First Floor | 1.00 | | | | | | | |
| | Sub Total | 101.00 | | | | | | | |
| | Add Area Weightage 10% | 10.10 | | | | | | | |
| | Total | 111.10 | | | | | | | |
| 48 | Inside Plastering | | | | | | | | |
| | Second Floor:- | | | | | | | | |
| | Ceilling | | | | | | | | |
| | Rooms | | 3.00 | 6.00 | 4.50 | | 81.00 | | |
| | | | 1.00 | 6.00 | 1.50 | | 9.00 | | |
| | Store | | 3.00 | 4.50 | 1.65 | | 22.28 | | |
| | Varanda | | 1.00 | 3.20 | 2.40 | | 7.68 | | |
| | Staire Case:-1st flight | | 1.00 | 1.80 | 1.20 | | 2.16 | | |
| | Landing | | 1.00 | 2.10 | 1.20 | | 2.52 | | |
| | Side Walls | | | | | | | | |
| | | | 6.00 | 6.00 | | 3.00 | 108.00 | | |
| | Rooms | | 6.00 | 4.50 | | 3.00 | 81.00 | | |
| | | | 2.00 | 6.00 | | 3.00 | 36.00 | | |
| | Store | | 2.00 | 1.50 | | 3.00 | 9.00 | | |
| | | | 3.00 | 4.50 | | 3.00 | 40.50 | | |



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| Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Vara'[illegible]a | | 1.00 | 1.65 | | 3.00 | 4.95 | | |
| | | 2.00 | 3.20 | | 2.70 | 17.28 | | |
| Staire Case | | 1.00 | 0.90 | | 2.10 | 1.89 | | |
| | | | | | | 423.26 | | |
| | | 4.00 | 1.05 | | 2.10 | 8.82 | | |
| (-)Deductions:-D | | 3.00 | 1.80 | | 1.20 | 6.48 | | |
| W | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| V | | 13.00 | 0.90 | | 0.60 | 7.02 | | |
| V1 | | | | | | -25.92 | | |
| | | | | | | 397.34 | 112.20 | 44581.00 |
| Basic Rate | 100.00 | | | | | | | |
| Add lift charges for Second Floor | 2.00 | | | | | | | |
| Sub Total | 102.00 | | | | | | | |
| Add Area Weightage 10% | 10.20 | | | | | | | |
| Total | 112.20 | | | | | | | |
| | | | | | | | | |
| Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :Two coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. **(PWD SR 2023-24 Vol -II Pg 48 item no 8.41)** | Sqm | | | | | | | |
| Qty Same of Wall Putty | | | | | | | | |
| | | | | | | 397.52 | 183.70 | 73024.00 |
| Basic Rate | 167.00 | | | | | | | |
| Sub Total | 167.00 | | | | | | | |
| Add Area Weightage 10% | 16.70 | | | | | | | |
| Total | 183.70 | | | | | | | |
| | | | | | | | | |
| Qty Same of Wall Putty | | | | | | 397.34 | 185.54 | 73720.00 |
| Basic Rate | 167.00 | | | | | | | |
| Add lift charges for First Floor | 1.67 | | | | | | | |
| Sub Total | 168.67 | | | | | | | |
| Add Area Weightage 10% | 16.87 | | | | | | | |
| Total | 185.54 | | | | | | | |
| | | | | | | | | |
| Qty Same of Wall Putty | | | | | | 397.34 | 187.37 | 74450.00 |
| Basic Rate | 167.00 | | | | | | | |
| Add lift charges for Second Floor | 3.34 | | | | | | | |
| Sub Total | 170.34 | | | | | | | |
| Add Area Weightage 10% | 17.03 | | | | | | | |
| Total | 187.37 | | | | | | | |
| | | | | | | | | |

Scanned with ACE Scanner

| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 52 | Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two coat applied @ 1.67 ltr/10 m² over and including priming coat of exterior primer applied @ 2.20 kg/10 m²) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge.(PWD SR 2021-22 Vol -II Pg 46 item no 8.30) | Sqm | | | | | | | |
| | Ground Floor:- | | | | | | | | |
| | L/walls | | 1.00 | 15.75 | | 3.20 | 50.40 | | |
| | | | 1.00 | 15.75 | | 0.60 | 9.45 | | |
| | S/walls | | 2.00 | 8.10 | | 3.20 | 51.84 | | |
| | | | | | | | 111.69 | | |
| | (-)Deductions:-V | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V1 | | 13.00 | 0.90 | | 0.60 | 7.02 | | |
| | | | | | | | -10.62 | | |
| | | | | | | | 101.07 | 389.40 | 39357.0 |
| | Basic Rate | 354.00 | | | | | | | |
| | Sub Total | 354.00 | | | | | | | |
| | Add Area Weightage 10% | 35.40 | | | | | | | |
| | Total | 389.40 | | | | | | | |
| 53 | First Floor:- | | | | | | | | |
| | L/walls | | 1.00 | 15.75 | | 3.20 | 50.40 | | |
| | | | 1.00 | 15.75 | | 0.60 | 9.45 | | |
| | S/walls | | 2.00 | 8.10 | | 3.20 | 51.84 | | |
| | | | | | | | 111.69 | | |
| | (-)Deductions:-V | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V1 | | 13.00 | 0.90 | | 0.60 | 7.02 | | |
| | | | | | | | -10.62 | | |
| | | | | | | | 101.07 | 393.29 | 39750.0 |
| | Basic Rate | 354.00 | | | | | | | |
| | Add lift charges for First Floor | 3.54 | | | | | | | |
| | Sub Total | 357.54 | | | | | | | |
| | Add Area Weightage 10% | 35.75 | | | | | | | |
| | Total | 393.29 | | | | | | | |
| 54 | Second Floor:- | | | | | | | | |
| | L/walls | | 1.00 | 15.75 | | 3.20 | 50.40 | | |
| | | | 1.00 | 15.75 | | 0.60 | 9.45 | | |
| | S/walls | | 2.00 | 8.10 | | 3.20 | 51.84 | | |
| | | | | | | | 111.69 | | |
| | (-)Deductions:-V | | 4.00 | 1.50 | | 0.60 | 3.60 | | |
| | V1 | | 13.00 | 0.90 | | 0.60 | 7.02 | | |
| | | | | | | | -10.62 | | |
| | | | | | | | 101.07 | 397.19 | 40144.00 |
| | Basic Rate | 354.00 | | | | | | | |
| | Add lift charges for Second Floor | 7.08 | | | | | | | |
| | Sub Total | 361.08 | | | | | | | |
| | Add Area Weightage 10% | 36.11 | | | | | | | |
| | Total | 397.19 | | | | | | | |



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| Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Providing and laying water proofing treatment to the Roof with PU based single component elastomeric pure polyurethane based coating on New terrace/Chajjas/Sunken portion of WC:Bathroom, cold applied PU waterproofing membrane that is highly elastic with elongation greater than 400% and tensile strength greater than 2MPa as per ASTM D412. The waterproofing membrane to be applied in 2coats @ 1.6kg per m2 to achieve final DFT (dry film thickness) of 1mm including prime coat of epoxy primer @150 g per m2 and protection with 120gsm Geo-textile over the waterproofing membrane. The finished cost to include surface preparation, making coving at Junction, Bore Packing, treatment of construction joints completely as per specification & with a 10 years warranty on product & work from certified manufacturers as per the direction of the Engineer In charge. **(PWD SR 2023-24 Vol -II Pg 149 item no 15.1)** | Sqm | | | | | | | |
| Terrace | | | | | | | | |
| | | 1.00 | 15.75 | 8.10 | | 127.58 | | |
| | | | | | | 127.58 | 907.69 | 115798.00 |
| Basic Rate | 817.00 | | | | | | | |
| Add lift charges for First Floor | 8.17 | | | | | | | |
| Sub Total | 825.17 | | | | | | | |
| Add Area Weightage 10% | 82.52 | | | | | | | |
| Total | 907.69 | | | | | | | |
| | | | | | | | | |
| Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid **(PWD SR 2023-24 Vol II. PgNo.123.Item No14.3.1)** | Unit | | | | | | | |
| | | 8.00 | | | | 8.00 | | |
| | | | | | | 8.00 | 6574.70 | 52598.00 |
| Basic Rate | 5977.00 | | | | | | | |
| Sub Total | 5977.00 | | | | | | | |
| Add Area Weightage 10% | 597.70 | | | | | | | |
| Total | 6574.70 | | | | | | | |
| | | | | | | | | |

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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 57 | Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the wallswherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15mm C.P. brass pillar taps **(PWD SR 2023-24 Vol II. PgNo 124.Item No 14.7.1)** | Nos | | | | | | | |
| | | | 6.00 | | | | 6.00 | | |
| | | | | | | | 6.00 | 3390.20 | 20341.00 |
| | Basic Rate | 3082.00 | | | | | | | |
| | Sub Total | 3082.00 | | | | | | | |
| | Add Area Weightage 10% | 308.20 | | | | | | | |
| | Total | 3390.20 | | | | | | | |
| 58 | Providing and fixing brass stop cock of approved quality : 20 mm nominal bore **(PWD SR 2023-24 Vol II. PgNo 115.Item No 13.3.2)** | Nos | | | | | | | |
| | | | 50.00 | | | | 50.00 | | |
| | | | | | | | 50.00 | 335.50 | 16775.00 |
| | Basic Rate | 305.00 | | | | | | | |
| | Sub Total | 305.00 | | | | | | | |
| | Add Area Weightage 10% | 30.50 | | | | | | | |
| | Total | 335.50 | | | | | | | |
| 59 | Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : 20 mm nominal bore **(PWD SR 2021-22 Vol II. PgNo 115.Item No 13.5.2)** | Nos | | | | | | | |
| | | | 25.00 | | | | 25.00 | | |
| | | | | | | | 25.00 | 345.40 | 8635.00 |
| | Basic Rate | 314.00 | | | | | | | |
| | Sub Total | 314.00 | | | | | | | |
| | Add Area Weightage 10% | 31.40 | | | | | | | |
| | Total | 345.40 | | | | | | | |
| 60 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) 20mm nominal dia pipes **(PWD SR 2023-24 Vol II. SL No. 10 .Item No 13.33.3)** | Mtrs | | | | | | | |
| | | | 1.00 | 100.00 | | | 100.00 | | |
| | | | | | | | 100.00 | 238.70 | 23870.00 |
| | Basic Rate | 217.00 | | | | | | | |
| | Sub Total | 217.00 | | | | | | | |
| | Add Area Weightage 10% | 21.70 | | | | | | | |
| | Total | 238.70 | | | | | | | |



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| Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Providing and fixing on wall face unplasticised rigid PVC rain water pipes conforming to IS:13592 Type A, including jointing with seal ring conforming to IS:5382, leaving 10mm gap for thermal expansion, [i] single socketed pipes 100mm diameter **(PWD SR 2023-24 Vol II. SL No. 27, Item No 13.48)** | Mtrs | | | | | | | |
| | | 1.00 | 70.00 | | | 70.00 | | |
| | | | | | | 70.00 | 320.10 | 22407.00 |
| Basic Rate | 291.00 | | | | | | | |
| Sub Total | 291.00 | | | | | | | |
| Add Area Weightage 10% | 29.10 | | | | | | | |
| Total | 320.10 | | | | | | | |
| Providing and placing on terrace(at all floor levels), polyethylene water storage tanks as per IS 12701 marked,with cover and suitable locking arrangement and making necessary holes for inlet,outlet and overflow pipes but without fittings and the base support for tank(For 1000 litre capacity) (PWD SR 2021-22 1st Corrigenda Vol II.Sl No.12.Item No 13.34). | L | | | | | | | |
| | | 200.00 | | | | 200.00 | | |
| | | | | | | 200.00 | 9.90 | 1980.00 |
| Basic Rate | 9.00 | | | | | | | |
| Sub Total | 9.00 | | | | | | | |
| Add Area Weightage 10% | 0.90 | | | | | | | |
| Total | 9.90 | | | | | | | |
| Providing and laying 100mm thick pre-cast cover slabs over Road side drains / utility ducts / Rain water harvesting pit of width not exceeding 1000 mm using M20 concrete reinforced with TMT bars Fe 550 @ 6kg/ m2, slabs jointed in CM 1:3 proportion and nicely finished Including providing holes in the Cover slabs wherever necessary for easy drain age of surface water including of labour, materials, scaffolding, usage of machinery, curing, lead and lift charges etc, Complete. **(PWD SR 2023-24 Vol -II Pg No. 177 item No. 17.14)** | Sqm | | | | | | | |
| Missing Covering Slab | | | | | | | | |
| | | 2.00 | 300.00 | 0.90 | | 540.00 | | |
| | | 2.00 | 350.00 | 0.90 | | 630.00 | | |
| | | 2.00 | 380.00 | 0.90 | | 684.00 | | |
| | | 2.00 | 380.00 | 0.90 | | 684.00 | | |
| | | | | | | 2538.00 | | |
| Consider 20% of Damaged Slabs at the time of R and R Slabs | | | | | | 507.60 | | |
| Basic Rate | 1170.00 | | | | | | | |
| Area weightage 10% | 117.00 | | | | | | | |
| Sub Total | 1287.00 | | | | | | | |
| Total | | | | | | 507.60 | 1287.00 | 653281.00 |
| Elecrical Items | | | | | | | | |



Scanned with ACE Scanner

| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 64 | Point wiring using Copper wire without switch. Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2X1.5Sq.mm Cable confirming to the GTP without switch, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. GROUP A. Short point upto 3Mtr from tapping point to out let via switch box **(PWD SR 2023-24-Vol 6 Electrical Work-Part I,Pg 3,Item No.2.2.1)** | Each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 5.00 | | | | 5.00 | | |
| | | | | | | | 5.00 | 269.00 | 1345.00 |
| 65 | Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch box **(PWD SR 2023-2024-Electrical Work-Part I,Pg 3,Item No.2.2.2)** | Each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 15.00 | | | | 15.00 | | |
| | | | | | | | 15.00 | 379.00 | 5685.00 |
| 66 | Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 1.5 sqmm.. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 3,Item No.2.3.2)** | Mtrs | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 1.00 | 500.00 | | | 500.00 | | |
| | | | | | | | 500.00 | 26.00 | 13000.00 |
| 67 | Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A.2.5 sqmm.. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 3,Item No.2.3.3)** | Mtrs | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 1.00 | 300.00 | | | 300.00 | | |
| | | | | | | | 300.00 | 42.00 | 12600.00 |
| 68 | Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A 4 sqmm.. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 3,Item No.2.3.4)** | Mtrs | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 1.00 | 35.00 | | | 35.00 | | |
| | | | | | | | 35.00 | 63.00 | 2205.00 |



Scanned with ACE Scanner

| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1-2 Way. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 5,Item No.3.4.1)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 30.00 | | | | 30.00 | | |
| | | | | | | | 30.00 | 138.00 | 4140.00 |
| | Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 8Way. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 5,Item No.3.4.5)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 15.00 | | | | 15.00 | | |
| | | | | | | | 15.00 | 261.00 | 3915.00 |
| | Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 1 to 3 Module.. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 5,Item No.3.5.1)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 25.00 | | | | 25.00 | | |
| | | | | | | | 25.00 | 161.00 | 4025.00 |
| 2 | Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box. 8 Module. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 5,Item No.3.5.4)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 25.00 | | | | 25.00 | | |
| | | | | | | | 25.00 | 284.00 | 7100.00 |
| 3 | Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A 6Amps one way.. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 5,Item No 3.6.1)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 55.00 | | | | 55.00 | | |
| | | | | | | | 55.00 | 102.00 | 5610.00 |
| 74 | Stepped Fan Regulator..**(PWD SR 2023-2024-Electrical Work-Part I, Pg 5, Item No.3.6.4)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 15.00 | | | | 15.00 | | |
| | | | | | | | 15.00 | 357.00 | 5355.00 |
| 75 | 16Amps one way switch. **(PWD SR 2023-2024-Electrical Work-Part I, Pg 5, Item No.3.6.7)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 45.00 | | | | 45.00 | | |
| | | | | | | | 45.00 | 180.00 | 8100.00 |



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| | Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 76 | LED Indoor Supplying of 2' feet - LED PVC Square Batten ..W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input: 220-240V @ 50Hz & Power factor >0.9 along with CE approved drivers. 5 years Warranty against any manufacturing defect working under standard electrical condition LED light fighting 4' - 28 watts complete and as per the directions of the Engineer-in-charge of the work. **(PWD SR 2023-2024-Electrical Work-Part I, Pg 34, Item No.11.3.1)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 25.00 | | | | 25.00 | | |
| | | | | | | | 25.00 | 551.00 | 13775.00 |
| 77 | Supply of recess mounted rolling type LED square or round Down light 12 watts with 4/6W GU 10 LED Lamp Rib Fabricated from Die cast aluminum with white powder coated prewired to mains connector with suitable driver & having swiveling unit of aluminum die cast eye ball & LED Lamp position retained by circular wire spring. 5 years Warranty against any manufacturing defect working under standard electrical condition.. **(PWD SR 2023-2024-Electrical Work-Part I, Pg 34, Item No. 11.4.3)** | P | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 20.00 | | | | 20.00 | | |
| | | | | | | | 20.00 | 1671.00 | 33420.00 |
| 78 | Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 6-32Amps SP. **(PWD SR 2023-2024-Electrical Work-Part I, Pg 13, Item No. 5.18.1)** | each | | | | | | | |
| | First Floor | | | | | | | | |
| | | | 2.00 | | | | 2.00 | | |
| | | | | | | | 2.00 | 415.00 | 830.00 |

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| Description of Item | Unit | No. | L | B | D | Qty. | Rate | Amount |
|---|---|---|---|---|---|---|---|---|
| Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting. Made out of 14 SWG MS enclosure.II - Double Door 12Way SP &N. **(PWD SR 2023-2024-Electrical Work-Part I,Pg 13,Item No.5.19.9)** | each | | | | | | | |
| First Floor | | | | | | | | |
| | | 2.00 | | | | 2.00 | | |
| | | | | | | 2.00 | 2329.00 | 4658.00 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | **Sub Total** | 8473378.00 |
| | | | | | | | **GST @ 18%** | 1525208.00 |
| | | | | | | | **Rounding off** | 1414.00 |
| | | | | | | TOTAL AMOUNT RS. | | 10000000.00 |

Rupees One Crore Only

CERTIFICATE :

1. The work spot has been inspected and found to be necessary.
2. The work spot comes under BBMP Limits.
3. The provisions made in the estimate are necessary and minimum.
4. The estimate is based on PWD SR 2021-22 Vol - I, II.

Assistant Engineer
Ward No. 04

Assistant Executive Engineer
Yelahanka Satellite Town Sub-Division

Executive Engineer
Yelahanka Division

Administrative Sanction for Rs. 100.00 Lakhs
Rupees One Crore Only
is accorded vide P-1878
Registered as CS 53 Subject to conditions contained in enclosed memo
No. BBMP/EE/YNK:O/AS/53/2324 Dt. 19/02/2024

Executive Engineer

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